

09/446641

416 Rec'd PCT/PTO 22 DEC 1999

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label Number EL345371375US

Date of Deposit: December 22, 1999

I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office to Addressee" service under 37 CFR 1.10(c) on the date indicated above and is addressed to

BOX PCT
ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

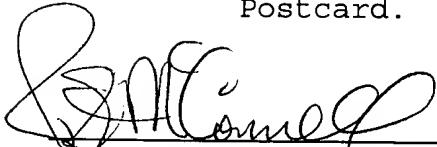
Attorney Docket Number: P99,2641

Title: SOLID-ELECTROLYTE SECONDARY BATTERY

Applicant: Hatazawa et al.

Enclosed are the following documents:

PTO-1390 in duplicate;
Translation of International Application;
Executed Declaration;
Preliminary Amendment;
PTO-1595;
Executed Assignment;
Check: \$40.00;
Check: \$840.00 (application filing fee); and
Postcard.



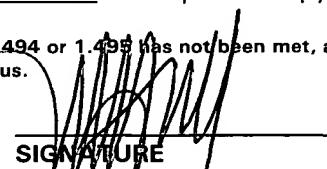
Signature of person mailing documents and fees

09/446641

416 Rec'd PCT/PTO 22 DEC 1999

FORM PTO-1390 REV. 5-93		US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEYS DOCKET NUMBER P99,2641
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S.APPLICATION NO. (if known, see 37 CFR 1.5)	
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED	
PCT/JP99/02155	April 22, 1999	April 27, 1998	
TITLE OF INVENTION "SOLID-ELECTROLYTE SECONDARY BATTERY"			
APPLICANT(S) FOR DO/EO/US			
Hatazawa et al.			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
<p><input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p><input checked="" type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p><input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay.</p> <p><input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</p> <p><input type="checkbox"/> A copy of International Application as filed (35 U.S.C. 371(c)(2)) a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> has been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p><input checked="" type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).</p> <p><input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3)) a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made.</p> <p><input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p><input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p><input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>			
Items 11. to 16. below concern other document(s) or information included:			
<p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; (PTO 1449, Prior Art, Search Report).</p> <p>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. (See attached envelope)</p> <p>13. <input checked="" type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</p> <p>14. <input type="checkbox"/> A substitute specification.</p> <p>15. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>16. <input checked="" type="checkbox"/> Other items or information: a. <input checked="" type="checkbox"/> EXPRESS MAIL NO.: EL345371375US dated December 22, 1999.</p>			

09/446641

U.S. APPLICATION NO. (if known, see 37 C.F.R. 4.5)	INTERNATIONAL APPLICATION NO. PCT/JP99/02155	ATTORNEY'S DOCKET NUMBER 99,2641
17. ■ The following fees are submitted:		CALCULATIONS PTO USE ONLY
BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5): Search Report has been prepared by the EPO or JPO \$840.00 International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) .. \$670.00 No international preliminary examination fee paid to USPTO (37 C.F.R. 1.482) but international search fee paid to USPTO (37 C.F.R. 1.445(a)(2) \$760.00 Neither international preliminary examination fee (37 C.F.R. 1.482) nor international search fee (37 C.F.R. 1.445(a)(2) paid to USPTO \$970.00 International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) \$ 96.00		416 Rec'd PCT/PTO 22 DEC 1999
ENTER APPROPRIATE BASIC FEE AMOUNT =		\$840.00
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).		\$
Claims	Number Filed	Number Extra
Total Claims	10 - 20 =	0 X \$ 18.00 \$0.00
Independent Claims	1 - 3 =	0 X \$ 78.00 \$0.00
Multiple Dependent Claims		\$260.00 + \$0.00
TOTAL OF ABOVE CALCULATIONS =		\$0.00
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28)		\$
SUBTOTAL =		\$0.00
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).		\$
TOTAL NATIONAL FEE =		\$840.00
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property		\$
TOTAL FEES ENCLOSED =		\$840.00
		Amount to be refunded
		charged
a. ■ A check in the amount of <u>\$ 840.00</u> to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. ■ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>08-2290</u> . A duplicate copy of this sheet is enclosed.		
NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.		
SEND ALL CORRESPONDENCE TO: Hill & Simpson A Professional Corporation 85th Floor Sears Tower Chicago, Illinois 60606		
 SIGNATURE <hr/> Michael R. Hull NAME <hr/> 35,902 Registration Number		

09/446641

416 Rec'd PCT/PTO 22 DEC 1999

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re International Application of

International Serial No. PCT/JP99/02155

International filing date: April 22, 1999

For: Solid-electrolyte Secondary Battery

VERIFICATION OF TRANSLATION

Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

Eiichi Tamura, a member of A.KOIKE & CO., of 11-Mori Bldg., 6-4, Toranomon 2-chome, Minato-ku, Tokyo 105-0001, Japan, declares:

- (1) that he knows well both the Japanese and English languages;
- (2) that he translated the above-identified International Application from Japanese to English;
- (3) that the attached English translation is a true and correct translation of the above-identified International application to the best of his knowledge and belief; and
- (4) that all statements made of his own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements are made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18USC 1001, and that such false statements may jeopardize the validity of the application or any patent issuing thereon.

December 7, 1999

Date

Eiichi Tamura

Eiichi Tamura

EXPRESS MAIL NO. EL345371375US dated 12/22/99
HON. COMMISSIONER OF PATENTS & TRADEMARKS
WASHINGTON, D.C. 20231

BOX ASSIGNMENTS

SIR:
PLEASE APPLY A RECEIPT STAMP HERETO AND MAIL TO
ACKNOWLEDGE RECEIPT OF THE ATTACHED:

Hatazawa et al.	PTO-1595/Ex. Asg./Check:\$40
APPLICANT	TYPE OF DOCUMENT(S)
December 22, 1999	P99,2641 PCT/JP99/02155
MAILING DATE	REFERENCE NUMBER
491:1216	

HILL & SIMPSON
A PROFESSIONAL CORPORATION

Form 20R

SHINGTTON
DC
FM
002

7 JAN
1969

2700



HILL & SIMPSON

A PROFESSIONAL CORPORATION

85TH FLOOR SEARS TOWER

CHICAGO, ILLINOIS 60606

©USPS 1965

Hill & Simpson CHECK DATE: 12-22-99 CHECK NO.: 75511

DATE	INVOICE	VOUCHER	COMMENTS	NET	TOTAL
12-22-99	P99,2641	22738	A-KOIKE P99,2641 SPRINGHILL SENTRY SAFETY	40.00	\$40.00

EXPRESS MAIL NO.: EL345371375US dated 12/22/99
U.S. COMMISSIONER OF PATENTS & TRADEMARKS
WASHINGTON, D.C. 20231

SIR:

PLEASE APPLY A RECEIPT STAMP HERETO AND MAIL TO
ACKNOWLEDGE RECEIPT OF THE ATTACHED:

BOX PCT **09/446641**

Hatazawa et al.

PTO-1390 in dup.; Trans. of Int.
App.; Ex. Dec.; Prelim. Amd.; Check:

\$840

APPLICANT

TYPE OF DOCUMENT(S)

December 22, 1999

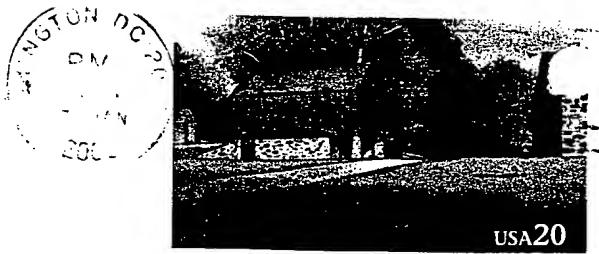
P99,2641 PCT/JP99/02155

MAILING DATE
Due: 12/27/99
491:1216

REFERENCE NUMBER

Form 20R

**HILL & SIMPSON
A PROFESSIONAL CORPORATION
410 Rec'd PCT/PTO 22 DEC 1999**



HILL & SIMPSON
A PROFESSIONAL CORPORATION

85TH FLOOR SEARS TOWER

CHICAGO, ILLINOIS 60606

CHICAGO, ILLINOIS 60606

CHICAGO, ILLINOIS 60606

CHICAGO, ILLINOIS 60606